

Practitioner's Docket No. IBM1P069/DE920020032US1

CHAPTER II

Preliminary Classification:  
Proposed Class:  
Subclass:

TRANSMITTAL LETTER  
TO THE UNITED STATES ELECTED OFFICE (EO/US)  
(ENTRY INTO U.S. NATIONAL PHASE UNDER CHAPTER II)

PCT/EP2003/011512	17 October 2003 (17.10.03)	20 December 2002 (20.12.02)
International Application No.	International Filing Date	Priority Date Claimed

SYSTEMS AND METHODS FOR MEASURING MAGNETOSTRICTION IN  
MAGNETORESISTIVE ELEMENTS

Title of Invention

Grimm, Hubert

Applicant(s)

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

EXPRESS MAILING UNDER 37 C.F.R. § 1.10\*

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I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date June 20, 2005 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. EV563803311US.

Nancy N. Rushton

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Date: June 20, 2005

Nancy N. Rushton  
Signature of person certifying

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1. Applicant herewith submits to the United States Elected Office (EO/US) the following items under 35 U.S.C. § 371:
  - a. This express request to immediately begin national examination procedures (35 U.S.C. § 371(f)).
  - b. The U.S. Basic National Fee (35 U.S.C. § 371(a)):

<b>NATIONAL STAGE FEES*</b>	Basic filing fee * \$300.00				\$
	Examination fee \$200.00				
	Search fee \$500.00				
<b>CLAIMS FEE*</b>	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	\$
	<b>TOTAL CLAIMS</b>	25 - 20 =	5	x \$ 50.00 =	\$250.00
	<b>INDEPENDENT CLAIMS</b>	5 - 3 =	2	x \$ 200.00 =	\$400.00
	<b>MULTIPLE DEPENDENT CLAIM(S)</b> (if applicable)			+ \$ 360.00	\$0.00
<b>ADDITIONAL PAGES</b>	Basic filing fee* \$300.00				\$300.00
	Examination fee				\$0.00
	Search fee \$500.00				\$0.00
	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof"				
	Total Sheets 27	Extra Sheets 0	Number of each additional 50 or fraction thereof (rounded up to a whole number) 0	250.00	\$0.00
<b>SMALL ENTITY</b>	--Total of above Calculations				= \$950.00
	Applicant hereby claims small entity status. 37 C.F.R. 1.27. The above fees are reduced by 2				\$0.00
	Subtotal				\$950.00
	Total National Fee				\$950.00
	Fee for recording the enclosed assignment document \$40.00 (37 C.F.R. § 1.21(h)). See Item 13 below). See attached "ASSIGNMENT COVER SHEET".				\$0.00
<b>TOTAL</b>	Total Fees enclosed				\$950.00

2. A copy of the International application with amendments (35 U.S.C. § 371(c)(2)) is transmitted herewith.
3. A translation of the International application into the English language (35 U.S.C. § 371(c)(2)) is not required as the application was filed in English.

4. An oath or declaration of the inventor (35 U.S.C. § 371(c)(4)) complying with 35 U.S.C. § 115 will follow.

**II.** Other document(s) or information included:

5. A copy of the International Search Report (PCT/ISA/210) or Declaration under PCT Article 17(2)(a) is transmitted herewith. (Mailing date 12 February 2004)

6. An Information Disclosure Statement under 37 C.F.R. §§ 1.97 and 1.98 is transmitted herewith.

Also transmitted herewith is/are Form PTO-1449 (PTO/SB/08A and 08B) and copies of citations listed.

7. Additional documents:

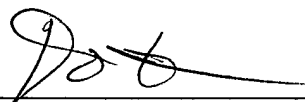
- a. International Publication No. 2004/057359  
i. Specification, claims and drawing

8. The above items are being transmitted before 30 months from any claimed priority date.

**AUTHORIZATION TO CHARGE ADDITIONAL FEES**

The Commissioner is authorized to charge any additional fees required by this paper, or credit any overpayment, to deposit account 09-0466 (Order No. DE920020032US1). A duplicate copy of this paper is enclosed for billing purposes.

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